

(i) A preliminary programme of academic and social activities giving day-by-day details of planned events over the five days of the LMS Research School. (Sunday 8<sup>th</sup> June 2025 – Friday 13<sup>th</sup> June 2025)

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
	08:00-09:15 breakfast	08:00-09:15 breakfast	08:00-09:15 breakfast	08:00-09:15 breakfast	08:00-08:45 breakfast
	09:15-09:30 Welcome and Orientation				<b>9:00 (sharp!) Departure</b>
	09:30-10:30 IQIA 1	09:30-10:30 HS 1	09:30-10:30 QML 1	09:30-10:30 QLT 1	
	10:30-11:00 Break	10:30-11:00 Break	10:30-11:00 Break	10:30-11:00 Break	
	11:00-12:30 IQIA 2	11:00-12:30 HS 2	11:00-12:30 QML 2	11:00-12:30 QLT 2	
	12:30-13:30 Lunch	12:30-13:30 Lunch	12:30-13:30 Lunch	12:30-13:30 Lunch	
	13:30-15:00 IQIA 3	13:30-15:00 HS 3	Free Afternoon	13:30-15:00 Qiskit tutorial & hands-on session	
<b>Arrival</b>	15:00-15:30 Break	15:00-15:30 Break	Free Afternoon	15:00-15:30 Break	
	15:30-16:30 Qiskit Tutorial	15:30-17:30 <b>Break</b>	Free Afternoon	15:30-16:30 Colloquium 2 (Leo Monbroussou)	
19:00-19:30 Dinner	17:30-18:30 Dinner	17:30-18:30 Dinner	17:30-18:30 Dinner	17:00-18:45 Attendee Talks	
	19:00-20:15 Attendee Talks	19:00-20:15 Attendee Talks	19:00-20:00 <b>Colloquium 1 (Panel discussion)</b>	19:00 <b>Conference Meal</b>	

IQIA = Introduction to Quantum Information and Algorithms (Tacchino)  
 QML = Quantum Machine Learning (Holmes)  
 QLT = Quantum learning theory and advanced topics in QML (Doosti)  
 HS = Hamiltonian Simulation (Mazzola)